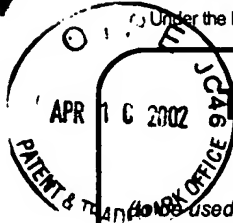


Please type a plus sign (+) inside the box → ☐

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

Use only for all correspondence after initial filing)

Application Number	10/044,484
Filing Date	January 11, 2002
First Named Inventor	Larry C. Frame
Group Art Unit	2652
Examiner Name	
Attorney Docket Number	020375-007400US

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Total Number of Pages in This Submission

21

ENCLOSURES (check all that apply)

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment / Response
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input checked="" type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Assignment Papers (for an Application)
<input checked="" type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Return Postcard |
|--|--|--|

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Irvin E. Branch	Reg. No. 42,358
Signature		
Date	April 8, 2002	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April 8, 2002

Typed or printed name	Michelle G. Rude-Trujillo	Date	April 8, 2002
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
DE 7067702 v1

FEE TRANSMITTAL
for FY 2001

Patent fees are subject to annual revision.

APR 16 2002

Complete if Known

Application Number	10/044,484
Filing Date	January 11, 2002
First Named Inventor	Larry C. Frame
Examiner Name	
Group Art Unit	2652
Attorney Docket No.	020375-007400US

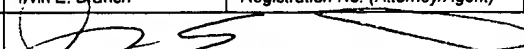
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TOTAL AMOUNT OF PAYMENT (\$) 170

METHOD OF PAYMENT		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES	
Deposit Account Number	20-1430	Large Fee Code	Entity Fee (\$)
Deposit Account Name	Townsend and Townsend and Crew LLP	Small Fee Code	Entity Fee (\$)
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		Fee Description	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Fee Paid	
2. <input type="checkbox"/> Payment Enclosed:			
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)
Fee Description			
Fee Paid			
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
SUBTOTAL (1)		(\$)	
2. EXTRA CLAIM FEES			
Total Claims	-20**	Extra Claims	Fee from below
Independent Claims	-3**		
Multiple Dependent			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)
Fee Description			
Fee Paid			
103	18	203	9
102	84	202	42
104	280	204	140
109	84	209	42
110	18	210	9
SUBTOTAL (2)		(\$)	
*or number previously paid, if greater; For Reissues, see above			
		Other fee (specify)	
		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3)	
		(\$170)	

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Irvin E. Branch	Registration No. (Attorney/Agent)	42,358	Telephone	303-571-4000
Signature				Date	April 8, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. DE 7067404 v1

A3

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PATENT
Attorney Docket No.: 020375-007400US

Assistant Commissioner for Patents
Attn: Box Missing Parts
Washington, D.C. 20231



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On April 8, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: M. G. Rude-Trujillo
Michelle G. Rude-Trujillo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Larry C. Frame

Application No.: 10/044,484

Filed: January 11, 2002

For: METHODS AND SYSTEMS FOR
EXTRACTING RELATED
INFORMATION FROM FLAT FILES

Examiner:

Art Unit: 2652

TRANSMITTAL LETTER –
RESPONSE TO NOTICE OF MISSING
PARTS

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated February 8, 2002, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Copy of Notice of Missing Parts
- 3) Corrected Drawings (Figures 1-7)

20044484-04484

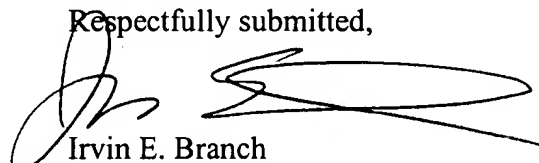
Application No.: 10044,484
Page 2

Please charge Deposit Account No. 20-1430 for the following fees:

Large Entity:	(a)	Filing Fee (§ 1.16(a)) (Large Entity)	\$0.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	0.00
		24 - 24 = 0 x \$18.00 =	\$0.00
		4 - 4 = 0 x \$84.00 =	\$0.00
	(c)	Missing Parts Surcharge	\$130.00
TOTAL FEES TO BE CHARGED			\$130.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Irvin E. Branch
Reg. No. 42,358

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (303) 571-4000 [Denver]
Fax: 415 576-0300

GB:mrt

DE 7067401 v1

2009140-4244400T



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/044,484	01/11/2002	Larry C. Frame	020375-007400US

20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834



CONFIRMATION NO. 9883

FORMALITIES LETTER



OC000000007451354

Date Mailed: 02/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

05/05/2002 REPLY 00000000 00.400 10044-484

01 F01195 130.00 CH

Alvin Mishkin

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

2024-04-16 10:44:44